SEP 0 8 2004

Comparable to Form PTO/SB/01
Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. Department of Commerce

SEP U 8 ZOU	Patent and Trademark Office; U.S. Department of Commerce	
TRADENDAME OR LITTLETY OR	Attorney Docket No.: SEM4492P0071US	
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION	First Named Inventor: Robert W. Berner	
(37 CFR 1.63)	COMPLETE IF KNOWN	
[X] Declaration [] Declaration	Application Number:	
Submitted Submitted After Initial With Initial Filing (37 CFR 1.16(a)) required	Filing Date:	
	Group Art Unit:	
	Examiner Name:	
Thomby doclars that:		

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed) or an original, first, and joint inventor (if plural names are listed) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Cathode Current Control System For A Wafer Electroplating Apparatus, the specification of which:

[X]	is attached hereto; or	
	was filed onas Application Serial Noand was amended on	(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information to the Patent and Trademark Office known to me to be material to patentability of this application, as defined in 37 CFR. 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign			Priority Not Claimed	Certified Copy Attached?	
Application Numbers	Country	Foreign Filing Date		Claimed	YES
					·
				1	

<sup>[ ]</sup> Additional foreign application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States application(s) listed below.

Application Number(s)	Filing Date	[ ] Additional provisional application numbers are listed on a supplemental
·		priority data sheet (PTO/SB/02B) attached hereto.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date	Parent Patent Number (if applicable)
08/933,450	September 18, 1997	

[ ] Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John P. Milnamow Reg. No. 20,635 Lisa V. Mueller Reg. No. 38,978		_	Paul M. Odell Robert B. Polit Elaine M. Ramesh Keith V. Rockey Thomas I. Ross Joel E. Siegel Paul M. Vargo	Reg. No. 28,332 Reg. No. 33,993 Reg. No. 43,032 Reg. No. 24,713 Reg. No. 29,275 Reg. No. 25,440 Reg. No. 29,116
--	--	---	--	---

whose mailing address for this application is:

ROCKEY, MILNAMOW & KATZ, LTD.

Two Prudential Plaza - Suite 4700

180 North Stetson Avenue Chicago, Illinois 60601 Telephone: (312) 616-5400 Facsimile: (312) 616-5460

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	Robert W. Berner	
Citizenship:	US	
Residence:	2831 West Timber Drive, Eagl	e, ID 83616
Post Office Address:	Same As Above	, , , ,
Signature:		Date:
Name of Additional Inventor, if any:	Joseph J. Fatula Jr.	
Citizenship:	US	
Residence:	6299 Camino Verde Drive, San	Jose, CA 95119-1633
Post Office Address:	Same As Above	
Signature:	Fi.	Date: 101399
Name of Additional Inventor, if any:	Robert Hitzfeld	
Citizenship:	US	
Residence:	37 Southfield Ct., San Jose, CA	95138-1834
Post Office Address:	Same As Above	
Signature: No best Hille		Date: 10/13/99
Name of Additional Inventor, if any:	Richard Contreras	
Citizenship:	US	
Residence:	1311 Montmorency Dr., San Jo	se, CA 95118-2040
Post Office Address:	Same As Above	
Signature: Mhau Mhtt	Æ	Date: /1/2/99
/		•
Name of Additional Inventor, if any:	Andrew Chiu	
Citizenship:	US	
Residence:	764 Superior Rd., Milpitas, CA	95035-3563
Post Office Address	Same As Above	
Signature:		Date: 10/29/99

Name of Sole or Pirst Investor:	Robert W. Berner		
Citizenship:	US		
Residence:	2831 West Timber Driv	ve, Eagle, I	D 83616
Post Office Address:	Same As Abovo		
Signature: Kalent W. S.	en e		Date: 2/15/00
Name of Additional Inventor, if any:	Joseph J. Fatula, Jr.		
Citizenship:	US	1:	
Residence:	6299 Camuso Verde D	rive Sen Jo	ase, CA 95119-1633
Post Office Address:	Same As Above		
Signature:	·		Date:
Name of Additional Inventor, if any:	Robert Hitzfeld		
Citizenship:	US		
Rasidenes:	37 Scuthfield Ct., San	Jose, CA	95138-1834
Post Office Address:	Same As Above		
Signature	·	:	Date:
Name of Additional Inventor, if any:	Richard Contreras	·	
Cinizenship:	US		
Residence:	1311 Montmorency D	c. San Jos	e, CA 95118-2040
Post Office Address:	Same As Above		
Signeture:			Date:
Name of Additional Inventor, if any:	Andrew Chiu		
Citizenship:	US	1.	
Residence:	764 Superior Rd., Mi	lpeas, CA	95035-3563
Post Office Address:	Same As Above		1
Signature:			Date:

AVAILABLE COPY

TOTAL P.04